

ABSTRACT OF THE DISCLOSURE

There is provided an absorption chiller-heater comprising an exhaust gas flow path in which an exhaust gas flows; an exhaust gas fired regenerator provided on the exhaust 5 gas flow path so as to be heated by the exhaust gas; a cooling medium solution passage supplying a first solution of a cooling medium which is collected by an absorber to the exhaust gas fired regenerator; and an exhaust gas heat collector provided on the cooling medium solution passage for carrying out heat 10 exchange between the first solution and the exhaust gas.